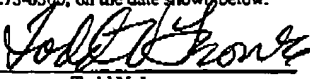


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Dated: August 1, 2005	Signature:  Todd V. Leone

Docket No.: 404332000101
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kent L. GILSON

Application No.: 10/660,855

Confirmation No.: 8639

Filed: September 12, 2003

Art Unit: 2183

For: HYPERCOMPUTER

Examiner: W. Treat

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated February 1, 2005 for which a response is due on May 1, 2005. Filed herewith is a Petition and fee for a three-month extension of time, thereby extending the deadline for response to August 1, 2005. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

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ORANGE COUNTY, SACRAMENTO,
WALNUT CREEK, CENTURY CITY
TOKYO, LONDON, BEIJING,
SHANGHAI, HONG KONG,
SINGAPORE, BRUSSELS**To:**

NAME:	FACSIMILE:	TELEPHONE:
Mail Stop AMENDMENT U.S. Patent and Trademark Office Attn.: Examiner William M. Treat Group Art Unit 2183	(571) 273-8300	(571) 272-4175

FROM: Stephen C. Durant
Reg. No. 31,506**DATE:** August 1, 2005

Number of pages with cover page:	22	
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Comments:

Re: U.S. Patent Application
Serial No.: 10/660,855
Filing Date: 09/12/2003
Inventors: Kent L. GILSON
Title: HYPERCOMPUTER
Docket No.: 40433-2000101

Enclosures:

Transmittal Form(1 page)
Fee Transmittal (original + copy)(2 pages)
Petition for Extension of Time (3 months)(1 page)
Amendment(17 pages)

sf-1977112v1

PTO/SB/Z1 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE


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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/660,855	
	Filing Date	September 12, 2003	
	First Named Inventor	Kent L. GILSON	
	Art Unit	2183	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	22	Attorney Docket Number	404332000101

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (orig. + copy) (2 pages) <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (17 pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request (1 page) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax cover sheet (1 page)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	MORRISON & FOERSTER LLP		Customer No. 20872
Signature			
Printed name	Stephen C. Durant		
Date	August 1, 2005	Reg. No.	31,506

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Dated: August 1, 2005

Signature: 

Todd V. Leone

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PTO/SB/17 (12-04/2)

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Effective on 12/01/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known Application Number 10/660,855 Filing Date September 12, 2003 First Named Inventor Kent L. GILSON Examiner Name Not Yet Assigned Art Unit 2183 Attorney Docket No. 404332000101	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT	(\$)	510.00	

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
☒ Deposit Account Deposit Account Number: 03-1852 Deposit Account Name: Morrison & Foerster LLP
 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)			

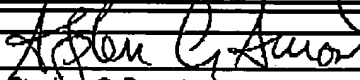
3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)

4. OTHER FEE(S)

	Fees Paid (\$)
Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 2253 Extension for response within third month	510.00

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	31,506
Name (Print/Type)	Stephen C. Durant	Telephone	(415) 268-6962
		Date	August 1, 2005

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Dated: August 1, 2005

Signature: 

Todd V. Leone

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